

1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 NE 1/4 Section Number 9 Township Number T - 26 - S Range Number R - 7 - E
 County: Butler
 Distance and direction from nearest town or city street address of well if located within city?
9 1/2 miles East of Eldorado, Kansas on Highway 54 on South side

2 WATER WELL OWNER: Phil Hamm
 RR#, St. Address, Box #: Rural Route #2
 City, State, ZIP Code: Eldorado, Kansas 67042

Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 255' ft. ELEVATION: 115' 122' 2/5 ft.
 Depth(s) Groundwater Encountered 1. 85' ft. 2. 115' 122' 3. 2/5 ft.
 WELL'S STATIC WATER LEVEL 31'6" ft. below land surface measured on mo/day/yr 6/28/81
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 4 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 11" in. to 255' ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 16" in., weight 180 lbs./ft. Wall thickness or gauge No. SDR 26
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 15 ft. to 40 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 3' ft. to 15' ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) _____
 13 Insecticide storage _____
 Direction from well? Southeast How many feet? 125'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Soil	140	150	Shale
3	5	Clay	150	157	RED BED
5	55	limestone	157	175	limestone
55	60	Shale	175	205	Shale
60	65	limestone	205	215	limestone (water)
65	80	Shale	215	225	Shale
80	85	limestone (water)	225	235	limestone
85	90	Shale	235	240	Shale
90	95	limestone	240	265	limestone
95	100	Shale			
100	105	Red Bed			
105	115	limestone (water)			
115	120	Shale			
120	125	limestone (water)			
125	140	limestone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/1/81 and this record is true to the best of my knowledge and belief. Kansas
 Water Well Contractor's License No. 413 This Water Well Record was completed on (mo/day/yr) 7/21/81
 under the business name of Tumbleweed Drilling by (signature) Thomas W. Haskins
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.